AIR FILTERING SYSTEM AND A KIT THEREFOR ABSTRACT

The invention provides a combination of a kit for air filtration and an air-conditioning unit, including an air-conditioning unit of the type installed inside a room, having a front, back, top, bottom and side walls, and a compartment having an air intake port, air outlet aperture and means for engaging with a wall of the air-conditioning unit, so as to form a single body when engaged, the compartment being sized to enclose a power source and an air filter attached at its air inlet to the port for propelling filtered air through said aperture into the air-conditioning unit.